

PowerShot G3

DIGITAL CAMERA

Quick Start Guide



This guide explains basic operations for first-time use, how to use the direct print function, and how to install the software and download images to a computer. For more information about usage precautions and detailed instructions, please refer to the other related manuals. (p. 2)

You must install the software bundled on the Canon Digital Camera Solution Disk before connecting the camera to the computer.

Please refer to the *Troubleshooting* section of the *Software Starter Guide* if you have trouble installing the software or downloading images.

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For detailed instructions, see
the other manuals below.



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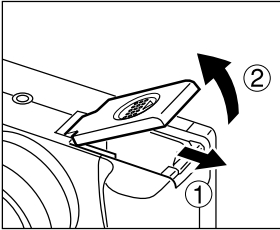
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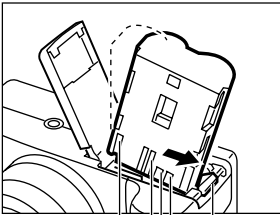
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Preparing the Camera



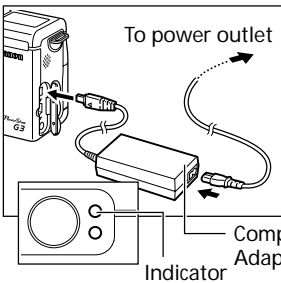
- 1 Slide the battery cover in the direction of the arrows.



Terminals

Battery lock

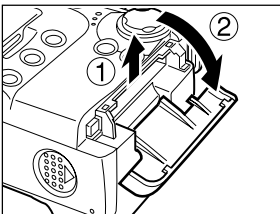
- 2 Press the battery lock while inserting the Battery Pack BP-511 and close the battery cover.



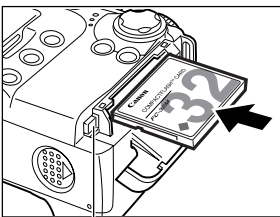
Compact Power Adapter CA-560

- 3 Charge the battery.

- The battery is approximately 90% charged (adequate charge for use) when the orange indicator beside the viewfinder stops blinking and lights steadily.
- After charging, detach the compact power adapter's DC plug from the camera.



- 4 Slide the **CF** card slot cover in the direction of the arrow and lift it open.

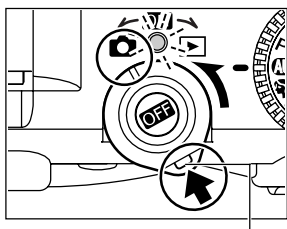


CF card eject button

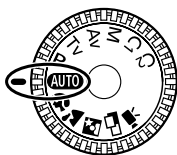
- 5 Install the CF card and close the **CF** card slot cover.

- Insert the CF card with the label facing out and push the card in until the CF card eject button fully extends.

Shooting



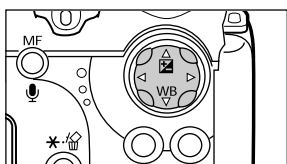
- 1 Remove the lens cap and turn the power on.
 - Open the LCD monitor and turn the mode lever to (shooting) while pressing the release lever.



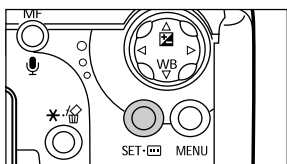
- 2 Turn the mode dial to **AUTO**.



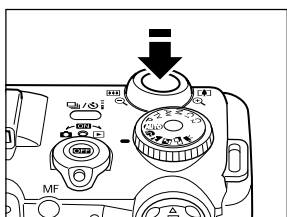
- 3 Set the date and time. (First time the camera is powered on)
 - The Set Date/Time menu will appear on the LCD monitor.



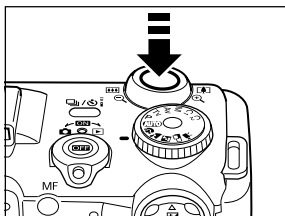
- Select the items you wish to set using the ◀ or ▶ arrow on the omni selector and set the value using the ▲ or ▼ arrow on the omni selector.



- To put the settings into effect, press the **SET** button.



- 4 Focus.
 - Aim the camera and lightly press the shutter button halfway. Two beeps will sound when the autofocus is set.

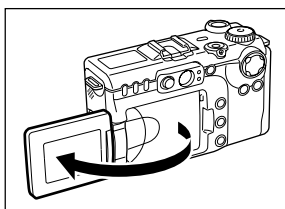


5 Shoot.

- Press the shutter button all the way. You will hear the sound of the shutter close when the shot is complete.
- The recorded image appears in the LCD monitor for approximately 2 seconds.

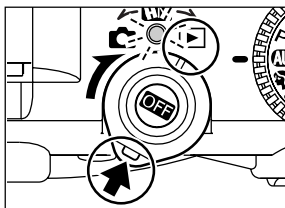
Reviewing an Image

Displays the recorded images on the LCD monitor.



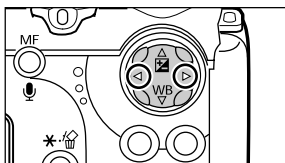
1 Open the LCD monitor.

- The LCD monitor can be freely opened to various position.




2 Turn the mode lever to .

- The camera powers up in Replay mode.
- The power/mode indicator lights green.
- The last recorded image appears.



3 Move between images using the ◀ or ▶ arrow on the omni selector.

To Immediately Delete the Displayed Image

1. Press the  button while the image is displayed.
2. Confirm that [Erase] is selected and press the **SET** button.



Selecting Menus and Settings

- 1 Press the **MENU** button.
 - In Shooting mode, the [📷 (Rec.)] menu appears.
 - In Replay mode, the [📺 (Replay)] menu appears.



- 2 Switch between menu tabs using the ◀ or ▶ arrow on the omni selector.



- 3 Select a menu item using the ▲ or ▼ arrow on the omni selector.



- 4 Select setting contents using the ◀ or ▶ arrow on the omni selector.
 - Press the **SET** button for items followed by an ellipsis (...) then select a setting. Press the **SET** button again to confirm the setting.









- 5 Press the **MENU** button to close the menu.

List of Menu Options







Rec. Menu





Some items may not appear in certain Shooting modes.

*Default setting





Item	Menu Screen	Settings Content
Flash Sync		Sets the timing at which the flash fires. <ul style="list-style-type: none"> • 1st-curtain* • 2nd-curtain
Slow Synchro		Sets the slow synchro. <ul style="list-style-type: none"> • On • Off*
Flash Adjust		Sets whether or not the flash is adjusted automatically. <ul style="list-style-type: none"> • Auto* • Manual
Red-eye		Sets whether or not the red-eye reduction lamp fires. <ul style="list-style-type: none"> • On* • Off
Cont. Shooting		Sets the continuous shooting option. <ul style="list-style-type: none"> •  (Standard)* •  (High speed)
Self-timer		Sets the duration before the self-timer releases the shutter once the shutter button is pressed. <ul style="list-style-type: none"> • 2 seconds • 10 seconds*






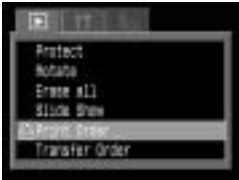


*Default setting

Item	Menu Screen	Settings Content
Wireless Delay		<p>Sets the duration before the self-timer releases the shutter once the remote control shutter button is pressed.</p> <ul style="list-style-type: none"> • 0 seconds • 2 seconds* • 10 seconds
Spot AE Point		<p>Sets the Spot AE Point option, Center (the AE point is fixed to the center) or AF Point (the AE point corresponds to the AF point).</p> <ul style="list-style-type: none"> • Center* • AF Point
ND Filter		<p>Sets the ND filter.</p> <ul style="list-style-type: none"> • On • Off*
MF-Point Zoom		<p>Sets whether or not the focusing point is magnified when using the manual focus.</p> <ul style="list-style-type: none"> • On* • Off
AF Mode		<p>Sets the frequency of autofocus activation. When the LCD monitor is off, this setting locks in single mode.</p> <ul style="list-style-type: none"> • Continuous* • Single
AF-assist Beam		<p>Sets the output of the AF-assist beam according to shooting conditions when using the auto focus.</p> <ul style="list-style-type: none"> • On* • Off





Item	Menu Screen	Settings Content
Digital Zoom		Sets whether or not the digital zoom combines with the optical zoom to zoom images. <ul style="list-style-type: none"> • On • Off*
Review		Sets the duration images display on the LCD monitor after the shutter button is released. <ul style="list-style-type: none"> • Off • 2 sec.* to 10 sec.
Intervalometer		Shoots automatically at set intervals.
Save Settings		Saves settings selected in the shooting menu and the function menu to the mode dial's C1 or C2 mode.






Replay Menu







Item	Menu Screen	Settings Content
 Protect		Protects images from accidental erasure.
 Rotate		Rotates images 90 or 270 degrees clockwise in the display.




Item	Menu Screen	Settings Content
 Erase all		Erases all images from a CF card (excluding protected images).
 Slide Show		Plays images in an automated slide show.
 Print Order		Sets the images that will be printed on a DPOF-compatible printer or at a photo lab service, the number of copies and other parameters.
 Transfer Order		Sets the images that will be transferred with your e-mail software.

Set up Menu











Item	Menu Screen	Settings Content
Beep		Sets whether or not the beep sounds when the shutter button is pressed or when a menu operation is performed. <ul style="list-style-type: none"> • On* • Off (Still beeps to warn of an error even when set to Off)
LCD Brightness		Sets the brightness level of the LCD monitor. <ul style="list-style-type: none"> •  (Normal)* •  (Bright)

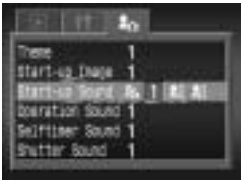



















Item	Menu Screen	Settings Content
Auto Power Down		Sets whether or not the camera automatically powers down after a specified period of time elapses without something being pressed. <ul style="list-style-type: none"> • On* • Off
Date/Time		Sets the date, time and date format.
Format		Formats (initializes) a CF card.
Shutter Volume		Adjusts the sound volume when the shutter button is pressed all the way. There is no shutter sound in Movie mode. <ul style="list-style-type: none"> • □□□□ (Off) • ■□□□ (1) • ■■□□ (2)* • ■■■□□ (3) • ■■■■□ (4) • ■■■■■ (5)
Playback Vol. (Replay)		Adjusts the sound volume when a sound annotation or a movie is played. <ul style="list-style-type: none"> • □□□□ (Off) • ■□□□ (1) • ■■□□ (2)* • ■■■□□ (3) • ■■■■□ (4) • ■■■■■ (5)

Item	Menu Screen	Settings Content
Start-up Vol.		Adjusts the sound volume when the camera powers up. <ul style="list-style-type: none"> • □□□□ (Off) • ■□□□ (1) • ■■□□ (2)* • ■■■□□ (3) • ■■■■□ (4) • ■■■■■ (5)
Operation Vol.		Adjusts the sound volume of the Operation Sound. <ul style="list-style-type: none"> • □□□□ (Off) • ■□□□ (1) • ■■□□ (2)* • ■■■□□ (3) • ■■■■□ (4) • ■■■■■ (5)
Selftimer Vol.		Adjusts the sound volume of the Selftimer Sound. <ul style="list-style-type: none"> • □□□□ (Off) • ■□□□ (1) • ■■□□ (2)* • ■■■□□ (3) • ■■■■□ (4) • ■■■■■ (5)
File No. Reset		Sets how file numbers are assigned to images when new CF cards are inserted. <ul style="list-style-type: none"> • On • Off*
Auto Rotate		Sets whether or not images shot with the camera on end are automatically rotated in the display. <ul style="list-style-type: none"> • On* • Off
Distance Units		Sets the format of the MF indicator's displayed distance units. <ul style="list-style-type: none"> • m / cm* • ft / in

Item	Menu Screen	Settings Content
Language		<p>Sets the language used in the menus and messages on the LCD monitor. The menu may appear differently in some regions.</p> <ul style="list-style-type: none"> • English* • Italiano • Deutsch • Norsk • Français • Svenska • Nederlands • Español • Dansk • Chinese • Suomi • Japanese <p>You can change the language during image replay by holding the SET button and pressing the JUMP button. (Except when the camera is connected to a printer)</p>
Video System		<p>Sets the video output signal standard.</p> <ul style="list-style-type: none"> • NTSC • PAL
Communication		<p>Sets the camera and computer communication settings.</p> <ul style="list-style-type: none"> • Normal* • PTP

My Camera Menu

Item	Menu Screen	Settings Content
Theme		<p>Selects a common theme for each My Camera settings item.</p> <ul style="list-style-type: none"> •  (Off) •  * •  • 
Start-up Image		<p>Sets the start-up image when you turn on the camera.</p> <ul style="list-style-type: none"> •  (Off) •  * •  • 

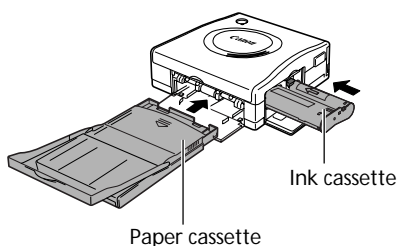
Item	Menu Screen	Settings Content
Start-up Sound		<p>Sets the start-up sound when you turn on the camera.</p> <ul style="list-style-type: none"> •  (Off) •  * •  • 
Operation Sound		<p>Sets the sound when the multicontroller or any button other than the shutter button is operated.</p> <ul style="list-style-type: none"> •  (Off) •  * •  • 
Selftimer Sound		<p>Sets the sound informing you that the photo will be taken in 2 seconds.</p> <ul style="list-style-type: none"> •  (Off) •  * •  • 
Shutter Sound		<p>Sets the shutter sound when you depress the shutter button. There is no shutter sound while a movie is being shot.</p> <ul style="list-style-type: none"> •  (Off) •  * •  • 

Printing Images by Connecting the Camera Directly to a Printer

Printing with a Direct Print Compatible Printer

By connecting the camera with a single cable to a direct print function compatible printer (optional), you can easily print your images with simple operations.


1 Load the ink cassette and the paper cassette into the printer.

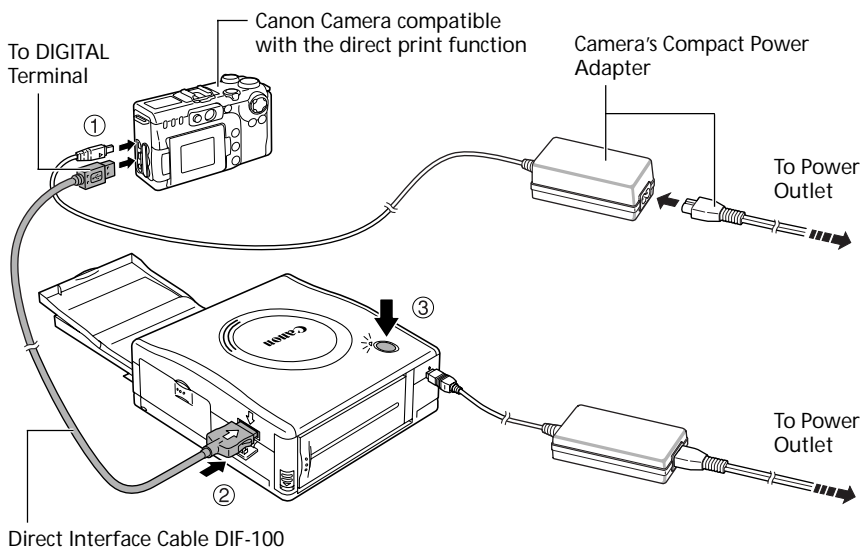


2 Connect the power cord to the printer and connect the camera to the printer.

- Open the LCD monitor.
- With the CP-10 printer, the printer's power turns on automatically.

3 Press the printer's ON/OFF button to turn on the power.

-  appears on the camera's LCD monitor and the power/mode indicator is lit in green.
- If you cannot use the camera's compact power adapter, please use a fully charged battery pack.





- 4 Choose an image using the ◀ or ▶ arrow on the omni selector and press the **SET** button.



- 5 Choose [Print] using the ▲, ▼, ◀ or ▶ arrows on the omni selector and press the **SET** button.

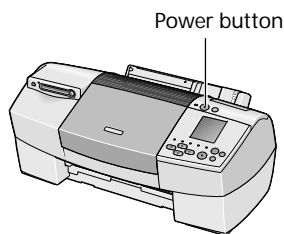
- The image will start to print and, when it is completely finished, the display will revert to standard replay mode.

Printing with a Direct Print Function Compatible Bubble Jet Printer

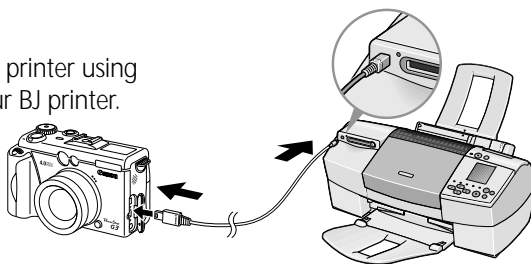
By connecting the camera with a single cable to a direct print function compatible BJ printer (optional), you can easily print your images with simple operations.

- 1 Prepare the printer.
- For more information, please see the *Quick Start Guide* that came with your BJ printer.

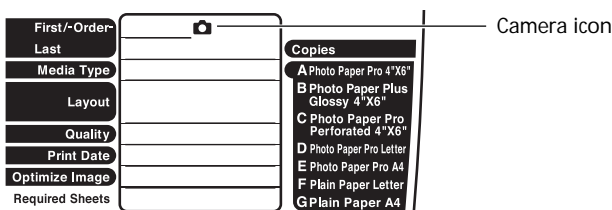
- 2 Turn the BJ printer's power on.




- 3 Connect the camera to the BJ printer.
- Open the LCD monitor.
 - Connect the camera to the printer using the cable supplied with your BJ printer.



- The camera powers up and the  icon appears on the BJ printer's operation panel.



-  appears on the camera's LCD monitor and the power/mode indicator lights green.



4 Choose an image using the ◀ or ▶ arrow on the omni selector and press the **SET** button.



5 Choose [Print] using the ▲, ▼, ◀ or ▶ arrows on the omni selector and press the **SET** button.

- The image will start to print and, when it is completely finished, the display will revert to standard replay mode.



- We recommend the use of the compact power adapter CA-560 as the camera's power source.



- Images cannot be printed through the BJ printer operation panel during the camera connection.
- Please use the following procedures when you detach the cable from the printer and the camera.
 1. Detach the cable from the printer.
 2. Turn off the camera power.
 3. Detach the cable from the camera.

Downloading Images to a Computer (Windows)

System Requirements

Computer Model	IBM PC/AT compatible
OS	Windows 98 (First or Second Edition) Windows Millennium Edition (Windows Me) Windows 2000 Windows XP
CPU	Windows 98 / Windows Me / Windows 2000 : Pentium 150MHz or better Windows XP : Pentium 300MHz or better
RAM	Windows 98 / Windows Me / Windows 2000 : 64MB or more Windows XP : 128MB or more
Interface	USB: Only preinstalled Windows 98 / Windows Me / Windows 2000 / Windows XP



- All procedures performed with a connection to a USB 2.0 compliant board are not guaranteed.

Installing the Software




- Do not connect the camera to the computer before the software is installed.
- The USB driver will start its installation procedures after the camera has been connected to the computer.
- Users of Windows 2000 and Windows XP Professional must first log in as an Administrator (computer system administrator) to install programs.
- Close any programs that are running.

1 Place the Canon Digital Camera Solution Disk into your computer's CD-ROM drive.


- The installer panel will display automatically.

- If the installer panel does not appear automatically, use the following procedures to display it.

Windows XP

1. Click [My Computer] in the [Start] menu.
2. Right-click the CD-ROM icon and select [Open].
3. Double-click the [SETUP.exe]  icon.

Windows 2000, Windows Me and Windows 98

1. Double-click [My Computer] on the desktop.
2. Right-click the CD-ROM icon and select [Open].
3. Double-click the [SETUP.exe]  icon.

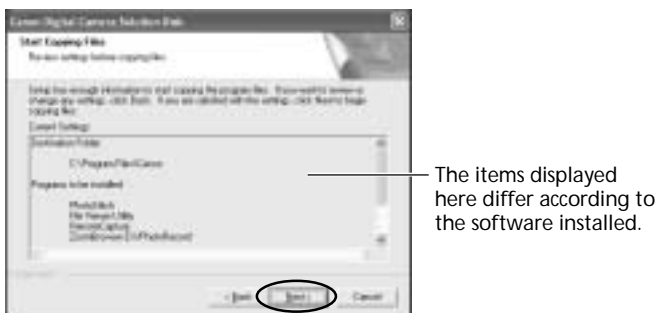
If the ".exe" extension does not show, see the computer's manual for instructions on showing file name extensions.

2 Click [Software Installation], and follow the onscreen instructions by clicking [Next] or [Yes].

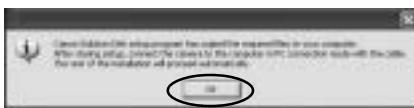


- In the next steps, you will select the installation destination, the software to be installed and the name of your camera model.

3 Review the installation settings and click [Next].



- The installation starts.
- If you installed the WIA driver or the TWAIN driver, the following message will appear once the installation is complete. Click [OK].



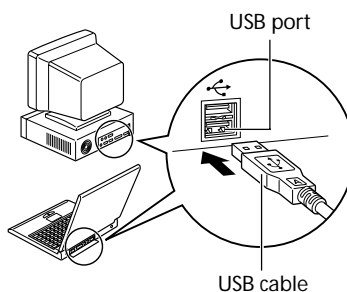
- 4 When the installation is over, select [Yes, I want to restart my computer now.] in the screen below and click [Finish].



- Remove the Canon Digital Camera Solution Disk once the installation is complete and before you connect the camera to the computer so that the proper driver can be installed.

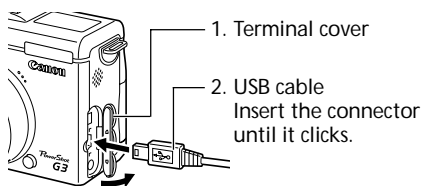
Connecting the Camera to the Computer

- 1 Connect one end of the USB cable to the computer's USB port.



2 Connect the USB cable to the camera's Digital terminal.

- Open the terminal cover and connect the cable.



Installing the Driver

■ Windows XP

1 Install the driver.

- After a few moments, the following dialog will appear at the bottom right of the screen and the WIA driver will automatically install.



- After installation, the Event dialog will appear, allowing you to select an application program to start.

2 Select an application to start.

- Select [Canon ZoomBrowser EX] and click [OK].



- With Windows XP, the Event dialog does not appear the first time the camera is connected after computer start-up. If this happens, see *Downloading and Saving Images from the Camera* on page 22.

■ Windows 2000/ Windows Me/ Windows 98

1 Install the driver.

- After a few moments, the Add New Hardware Wizard will appear and automatically install the TWAIN driver (for Windows 98 and Windows 2000) or the WIA driver (for Windows Me).
- After installation, the Event dialog will appear, allowing you to select an application program to start.

2 Select an application to start.

- Select [Canon ZoomBrowser EX] and click [OK].
- ZoomBrowser EX starts; the Camera Window opens and displays the camera images as thumbnails (small images).

Downloading and Saving Images from the Camera

1 Start ZoomBrowser EX.

- Double-click the [ZoomBrowser EX] icon on the desktop.

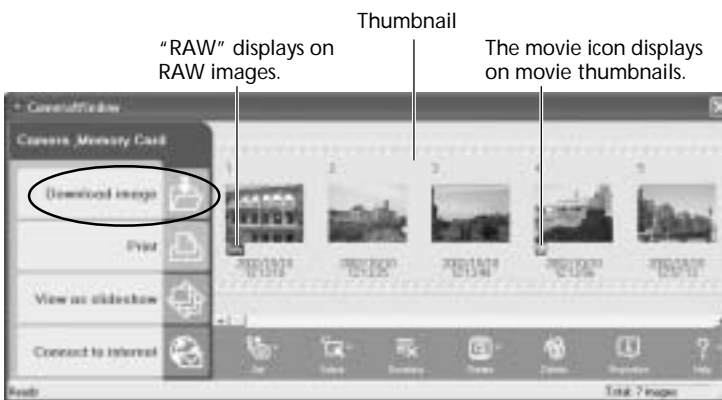


2 Click [Camera & Memory Card] and [Browser & Download Images].





- This will display the Camera window. The images on the CF card will display in the Camera window as thumbnails.
- Select the images you wish to download in the Camera window and click [Download image].



- A Download Settings dialog allowing you to select the image destination folder will display.

- Make sure the settings are the same as the following and click [OK].



- At this point the Camera window will close and the main window will open. The downloaded images will appear in the main window.

Downloading Images to a Computer (Macintosh)

System Requirements

Computer Model	Power Macintosh, PowerBook, iMac, iBook
OS	Mac OS 8.6-9.2, Mac OS X (Version 10.1)
CPU	PowerPC
RAM	Mac OS 8.6-9.2: 20 MB or more of application memory Mac OS X (Version 10.1): 128 MB or more of RAM
Interface	USB: Only systems equipped with genuine Apple-brand built-in USB interfaces



- All operations performed with a connection to a USB 2.0 compliant board are not guaranteed.

Installing the Software



- Close any programs that are running.

- 1 Place the Canon Digital Camera Solution Disk into your computer's CD-ROM drive.

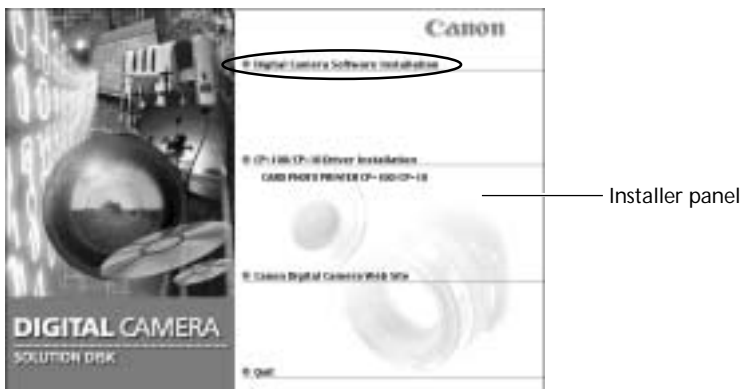
Mac OS 8.6-9.2

- Double-click the CD-ROM icon, followed by the [Mac OS 8/9] and [Canon Digital Camera Installer] icons.

Mac OS X

- Double-click the CD-ROM icon, followed by the [Mac OS X] and [Canon Digital Camera Installer] icons.

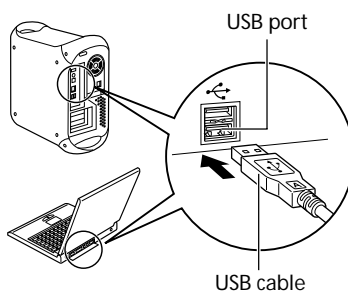
- 2 Click [Digital Camera Software Installation].



- 3 Select the programs you wish to install and follow the instructions on the screen.
 - The software required for the camera will be installed.
- 4 Once the installation is complete and the installer panel appears, click [Quit].
- 5 Remove the Canon Digital Camera Solution Disk from the CD-ROM drive.

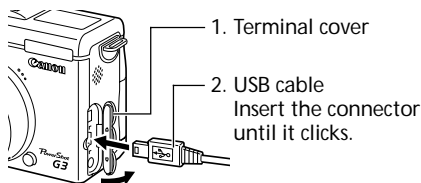
Connecting the Camera to the Computer

- 1 Connect one end of the USB cable to the computer's USB port.



2 Connect the USB cable to the camera's Digital terminal.

- Open the terminal cover and connect the cable.



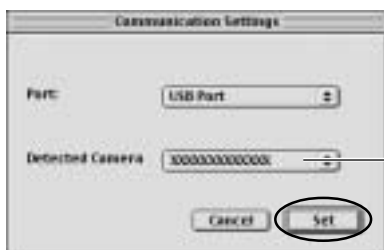
Mac OS 8.6-9.2

- ImageBrowser will start and open the ImageBrowser Automation Wizard dialog. Confirm that [Display Images] is selected and click the [OK] button.

Mac OS X

- Double-click the [Canon ImageBrowser] icon on the desktop. Once ImageBrowser is started, click [Canon Camera] in the Explorer View section.

Set the communication settings (first time connection only)



The name of your camera model appears here.

Mac OS 8.6-9.2 screen shot shown.

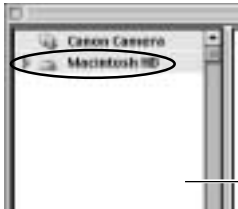
- Confirm that [USB Port] and your camera model name are selected and click the [Set] button.

The Camera window will open and display the camera images.

Create a File Destination Folder

Mac OS 8.6-9.2

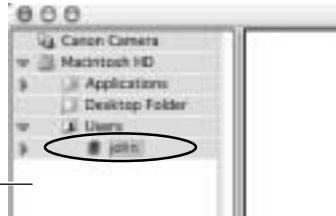
- Select [Macintosh HD] in the Explorer View section.



Explorer View

Mac OS X

- Select the [your name] subfolder of the [Users] folder in the startup disk.

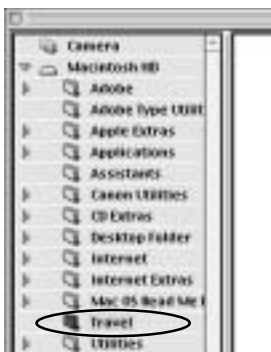


1. Create a new folder for saving images from the camera.
- Click the [File] menu and select [New Folder]. A folder with the name "Untitled" will be created. Click it to change the folder name as you wish.

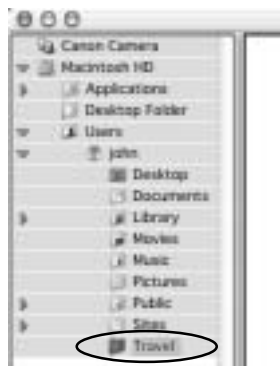


2. In the Explorer View Section, click the newly created folder.

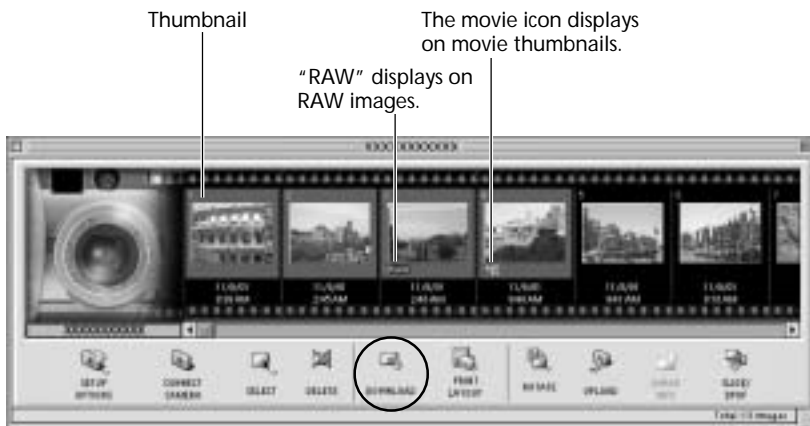
Mac OS 8.6-9.2



Mac OS X



Downloading and Saving Images from the Camera



- Select images in the Camera window and click the [Download] button. The downloaded images are saved to the computer and appear in the Browser area.

MEMO

